FRIGIDAIRE

User Manual

FQE6807SDB
FQE6307SDB
FQE6807SDE

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10200 David Taylor Drive, Charlotte, NC 28262, USA

Made in Thailand

www.frigidaire-intl.com

BEFORE USING YOUR APPLIANCE

Before you use the refrigerator, we recommend that you read through the whole user manual which provides the description of the refrigerator and its functions. To avoid the risks that are always present when you use an electrical appliance, it is important that the refrigerator is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards.

For future reference, please store this booklet in a safe place.

CONDITIONS OF USE

This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments
- Farm houses
- By clients in hotels, motels and other residential type environments
- Bed and breakfast type environments
- Catering and similar non-retail applications

BEFORE YOU CALL

Please ensure you read the instruction manual fully before you call for service, or a full service fee could be applicable.

RECORD MODEL AND NUMBER HERE:

Model: .....

Serial No: .....

LEGEND:

⚠ WARNING

This symbol indicates information concerning your personal safety.

⚠ CAUTION

This symbol indicates information on how to avoid damaging the refrigerator.

ⓘ IMPORTANT

This symbol indicates tips and information about use of the refrigerator.

IMPORTANT SAFETY INSTRUCTIONS

Please read the user manual carefully and store in a handy place for later reference. Pass the user manual on to possible new owners of the refrigerator.

Read the following carefully to avoid damage or injury.

This symbol indicates never to do this

This symbol indicates always do this

WARNING

- If pressurised aerosol containers bear the word 'flammable' and/or a small flame symbol, do not store them inside any refrigerator. If you do so you may cause an explosion.
- When you dispose of refrigerators and freezers, remove any doors. Children can suffocate if they get trapped inside.
- This refrigerator contains insulation formed with flammable blowing gases. Avoid safety hazards by carefully disposing of this appliance.
- Don't use a steam cleaner. If live components come into contact with condensing steam, they may short-circuit or cause an electric shock.

WARNING

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.

Cleaning and user maintenance shall not be made by children with out supervision.

WARNING

The appliance must be plugged into its own dedicated 220-240V, 50Hz AC electrical outlet.

Ensure that the electric outlet is properly earthed to ground. Consult a qualified electrician if you are unsure.

Do not use an extension cord or adapter plug.

If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Unplug the appliance before cleaning and before changing the light bulb to avoid electric shock.

Never unplug the appliance by pulling on the power cord. Always grip the plug firmly, and pull straight out of the receptacle to prevent damaging the power cord.

Choose a location that is not too cold - the temperature should be above 10°C.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

Put the appliance in a dry place, avoiding areas of high moisture or humidity.

Don't put the appliance in frosty or unprotected areas, for example in a garage or on a verandah.

Don't put the appliance in direct sunlight.

Don't put the appliance near stoves, fires or heaters.

When transporting and installing the refrigerator, care should be taken to ensure that no parts of the refrigerating circuit are damaged.

Do not damage the refrigerant circuit.

Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.

When correctly installed, your appliance should:

- have adequate clearance to the back and sides for air circulation (refer to page 3).
- be aligned to the surrounding cupboards.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

It is important to use you refrigerator safely. This means you need to supervise young children and inform persons when they use it. You need to make sure that young children do not play with the refrigerator. Follow the tips below:

- Never let children play with the refrigerator.
- Never store fizzy drinks in the freezer compartment.
- Never try to repair the refrigerator yourself.
- Never use electric heaters or dryers to defrost the freezer because you can receive an electric shock.
- Never use electrical appliances inside the food storage compartments of the refrigerator, unless they are of the type recommended by the manufacturer.
- Do not use mechanical devices or other means to accelerate the defrosting process other than those recommended by the manufacturer.

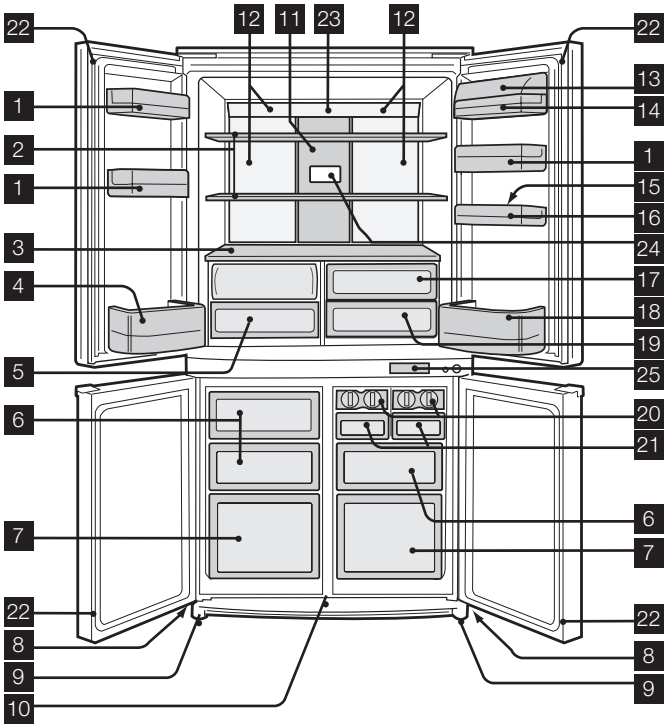
WARNING

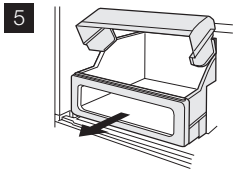
R600a refrigerant warning

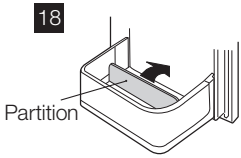
This appliance contains flammable R600a refrigerant.
Avoid safety hazards by carefully installing, handling, servicing and disposing of this appliance.

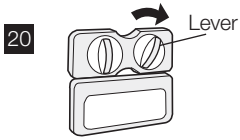
- Ensure that the tubing of the refrigerant circuit is not damaged during transportation and installation.
- Leaking refrigerant may cause eye injuries or ignite.
- The room for installing the appliance must be at least 1m3 per 8g of refrigerant. The amount of refrigerant in the appliance can be found on the rating plate inside the appliance.
- It is hazardous for anyone other than an Authorised Service Person to service this appliance.

Four-door refrigerator









1 Door bins (3 pcs)
2 Adjustable glass shelf (2 pcs)
3 Fixed glass shelf
4 Bottle bin (left)
5 Crisper
6 Freezer drawer (small)
7 Freezer drawer (large)
8 Rollers (4 pcs)
9 Adjustable feet (2 pcs)
10 Kickplate
11 Aluminium panel
12 Light
13 Dairy bin lid
14 Dairy bin
15 Egg tray
16 Egg pocket
17 Deli compartment
18 Bottle bin (right)
19 Crisper
20 Twist ice and serve (2 pcs)
21 Ice cube box
22 Magnetic door seals
23 Eco sign:

With the refrigerator door left open, the lamp will slowly change its colour from blue to orange. It shows that the temperature in the refrigerator is rising

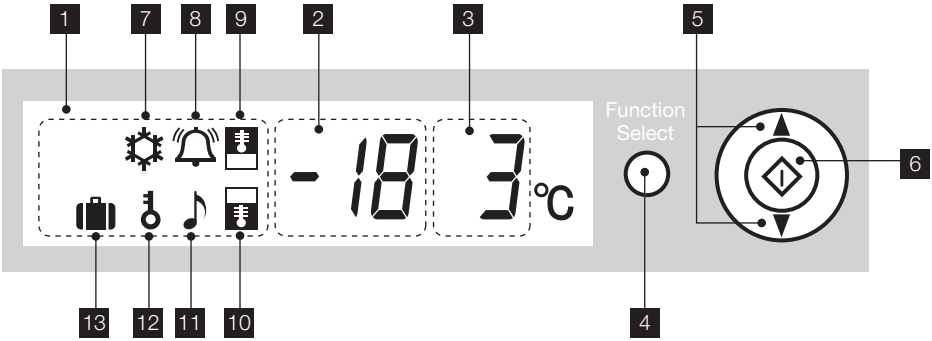
24 Deodorising unit

NOTE: Deodorising unit cannot remove all of the odours thoroughly. Wrap the food with strong odours.

25 Control panel

DESCRIPTION OF YOUR APPLIANCE

Control panel



1 LCD display
2 Freezer temperature setting
3 Refrigerator temperature setting
4 Function select button
5 Setting selector
6 Confirmation button
7 Express freezing
8 Timer
9 Refrigerator temperature control
10 Freezer temperature control
11 Door alarm
12 Child lock
13 Holiday mode

Default setting

When power is turned on the display defaults to:

In the event of a power failure, the Timer feature is cancelled and will need to be re-entered if required.

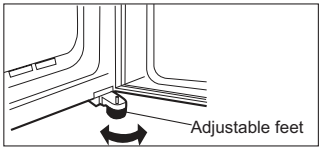
NOTE: When no operation is made for 30 seconds, the display will automatically return to the initial content. The backlight will become dark if there is no operation for 3 minutes. The backlight will turn off if there is no operation for 6 minutes.

Defrosting

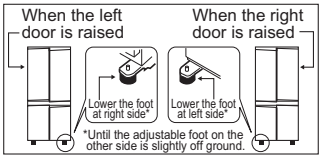
- The defrosting system is fully automatic and energy efficient.
- The defrost water collects in the evaporating pan, where it is evaporated by the heat of the compressor.
- The evaporating pan does not require cleaning or maintenance.

1. To ensure adequate ventilation for your refrigerator, it is recommended to provide space of 60mm on both sides and at the back, and space of 90mm above the refrigerator. Insufficient spacing will decrease cooling efficiency, increase energy consumption and may reduce the life of the unit (see page 3).

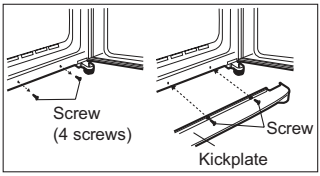
2. Using the two front adjustable feet, ensure that the refrigerator is positioned firmly and level on the floor.



3. Using the adjustable feet, raise the front of the unit so it leans back slightly, this will assist in door closing. Make final adjustments to ensure that the doors are correctly aligned.


When the left door is raised
When the right door is raised
Lower the foot at right side*
Lower the foot at left side*
*Until the adjustable foot on the other side is slightly off ground.

4. Remove the 4 screws from the bottom of the refrigerator and use these to fit the kickplate (supplied inside the refrigerator compartment).



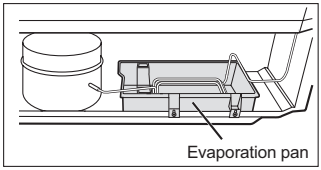
5. Connect the power plug to a 240 volt 10 amp power point.

NOTES:

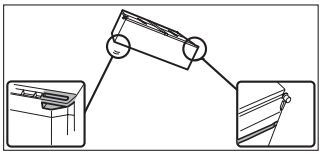
- Position your refrigerator so that the plug is accessible.
- Keep your refrigerator out of direct sunlight.
- Do not place next to a heat generating appliance.
- This refrigerator is designed for indoor use only – do not place the unit on an unsealed surface.
- To avoid vibration and misalignment of the doors, the unit must be level. Place the unit on a solid flat surface.
- Uneven floors eg. slate, tiles and floorboards, can cause the unit to sag over time causing the doors to become misaligned.
- If the mains power is switched on when the door is open, the door alarm will sound. Close the door to stop the alarm.

When transporting

Wipe up water in the evaporating pan. Before wiping up the water, wait more than 1 hour after pulling out the plug because refrigeration cycle equipment is extremely hot. (The evaporating pan is located at the rear of the product.)



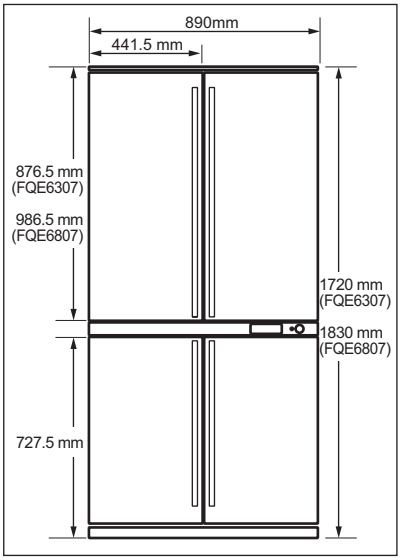
- Using the rollers, it is possible to move back and forth. Carry the refrigerator by holding the holding devices located on the rear and bottom.

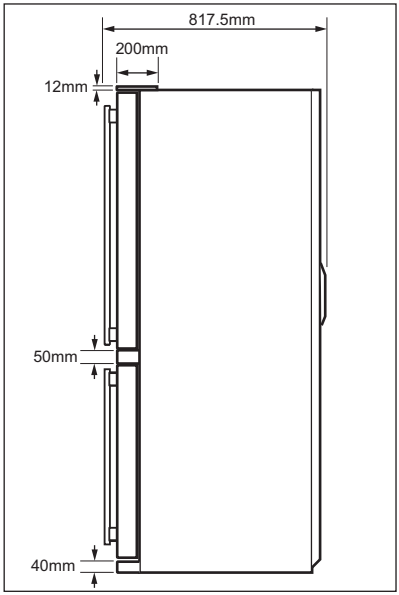


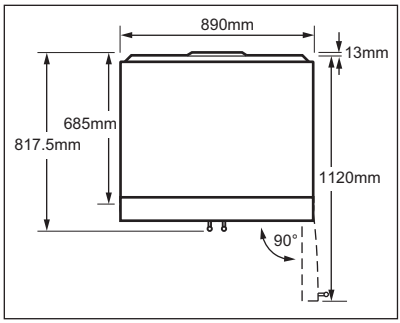
Before using your refrigerator

- Clean the inside parts with a cloth soaked in warm water. If soapy water is used, wipe it off thoroughly.

DIMENSIONS

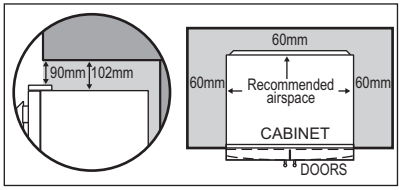






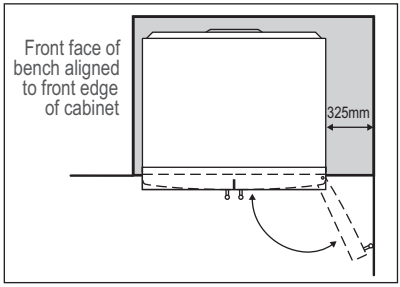
Recommended clearances

These are the recommended minimum clearances.



NOTE: Doors are designed to sit proud of cabinetry (not flush). The clearances shown above are the recommended minimum clearances. For optimum product operation, it is recommended that the clearance at the rear should not exceed 75mm.

When positioned in a corner area, spacing of at least 325mm on the sides will allow the doors to open enough to enable removal of the crisper bins and shelves.



Technical data

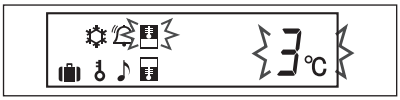
Refer to data label on the rear of the appliance for details.

The refrigerator controls its temperature automatically.

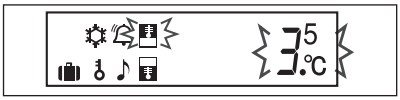
However, if needed, adjust the temperature as follows.

Refrigerator compartment

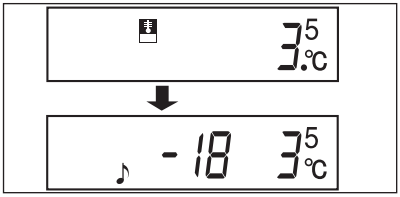
1. Press the "Function select" button and select the Refrigerator temperature setting icon.



2. Press the ▲/▼ button to select the desired temperature. (▲ to increase, ▼ to decrease)



3. Press the ⓘ button to confirm.



Adjustable between 0° and 6°C in steps of 0.5°

IMPORTANT

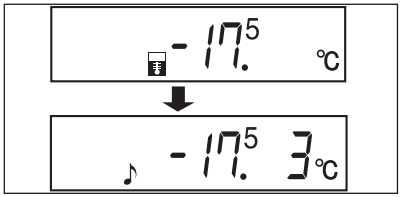
For normal operation, the fridge temperature should be set to 3°C. Adjust higher or lower to suit your needs.

Freezer compartment

1. Press the "Function select" button and select the Freezer temperature setting icon.

2. Press the ▲/▼ button to select the desired temperature (▲ to increase, ▼ to decrease).

3. Press the ⓘ button to confirm.



Adjustable between -13° and -21°C in steps of 0.5°.

IMPORTANT

For normal operation, the freezer temperature should be set to -18°C. Adjust higher or lower to suit your needs.

Timer

The timer can be set for up to 99 minutes and 30 seconds, in intervals of 30 seconds.

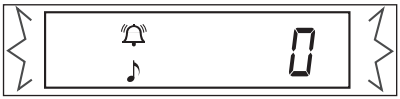
1. Press the "Function select" button and select the Timer icon. The previous timer entry is displayed.

2. Press the ▲/▼ button to select the time. (▲ to increase, ▼ to decrease). Hold the button down to set the timer more quickly.

3. Press the ⓘ button to confirm. The timer will start. The countdown will begin. When the set time is reached,

the end tone will sound (for about 30 seconds).

To stop the end tone, press ⓘ



To cancel the timer

Press the "Function select" button and select the Timer 🔔 icon.

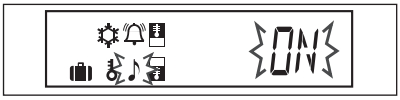
Press the ⓘ button.

Door alarm

An alarm will sound momentarily if a door is left open for approximately 1 minute (60 seconds). If a door is left open for 3 minutes, the alarm will sound continuously.

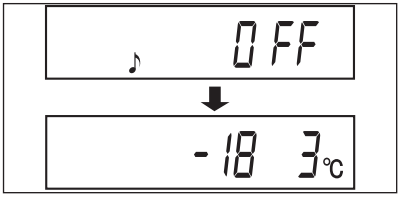
To cancel operation

1. Press the "Function select" button and select the Door Alarm ♪ icon.



2. Press the ▲/▼ button to select "OFF".

3. Press the ⓘ button to confirm.



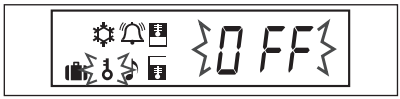
To start operation

1. Press the "Function select" button and select the Door Alarm ♪ icon.
2. Press the ▲/▼ button to select "ON".
3. Press the ⓘ button to confirm.

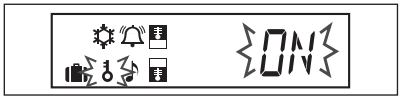
Child lock

The child lock can be turned on to prevent children tampering with the controls.

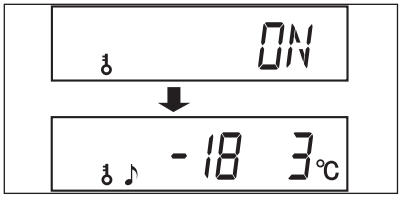
1. Press the "Function select" button and select the Child Lock icon.



2. Press the ▲/▼ button to select "ON".

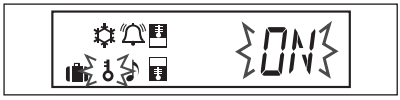


3. Press the ⓘ button to confirm.



To cancel operation

1. Press the "Function select" button continuously for 2 seconds or more.



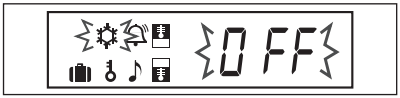
2. Press the ▲/▼ button to select "OFF".
3. Press the ⓘ button to confirm.

Express freezing

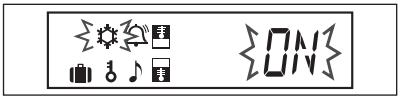
High-quality frozen foods can be made using this feature. Convenient for home-freezing of small food items.

1. Press the "Function select" button and

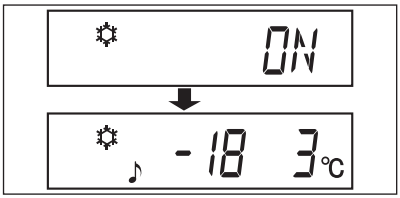
select the Express freezing ☼ icon.



2. Press the ▲/▼ button and select "ON".



3. Press the ⓘ button.



Express Freezing ends automatically in approximately 2 hours (the icon disappears).

To cancel operation: Select "OFF" in step 2.

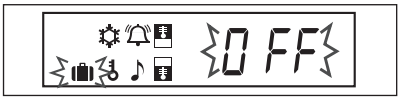
NOTES:

- The time taken to freeze the item will depend on the size, shape and type. For best results, keep items as small as possible.
- Express Freezing may take a little longer if the refrigerator is automatically defrosting.
- Avoid opening the door as much as possible during operation of this feature.

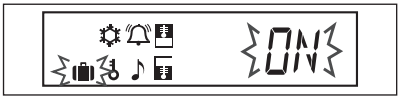
Holiday mode

Use this power saving feature when going away for extended periods.

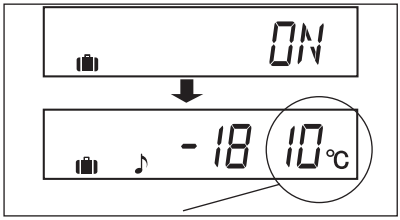
1. Press the "Function select" button and select the Holiday mode 🧳 icon.



2. Press the ▲/▼ button and select "ON".



3. Press the ⓘ button.



The temperature inside the refrigerator compartment will be adjusted to 10°C. The temperature in the freezer is not changed.

To cancel operation

Select "OFF" in step 2.

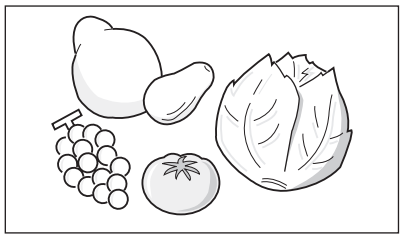
Note: In Holiday Mode, the life of the food in the refrigerator compartment may be reduced to 1/2 or 1/3 of normal. Before going away for extended periods of time, we recommend removing all perishable foods from the refrigerator, before setting this feature.

Storing food

Refrigeration reduces the rate of food spoilage. To maximise the shelf life of perishable food products, ensure that the food is of the freshest possible quality. The following is a general guide to help promote longer food storage.

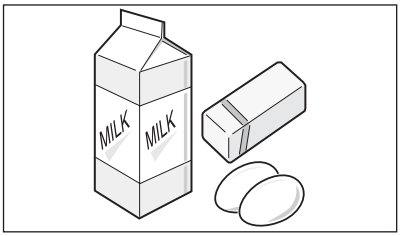
Fruit and vegetables

To minimise moisture loss, fruit and vegetables should be loosely enclosed in a plastic material (e.g. wrap, bags) and placed in the Vegetable crisper or the Chilled compartment. Those fruits and vegetables with thick skins do not require wrapping.



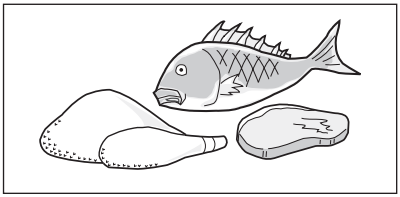
Dairy products and eggs

- Most dairy products have a use by date on the outer packaging which indicates the recommended temperature and expected life of the product.
- Eggs should be stored in the egg tray.



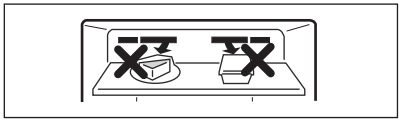
Meat, fish and poultry

- Place on a plate or dish and cover with paper or plastic wrap.
- For larger cuts of meat, fish or poultry, place to the rear of the shelves.
- Ensure all cooked food is wrapped securely or placed in an airtight container.



NOTES:

- Evenly place the food on the shelves to allow the cooling air to circulate efficiently.
- Hot foods should be cooled before storing. Storing hot foods increases the temperature in the unit and increases the risk of food spoilage.
- Do not block the outlet and inlet of the cool air circulating circuit with foods or containers; otherwise the foods will not be evenly cooled throughout the refrigerator.
- Do not place food directly in front of the cold air outlet. This may lead to the food freezing.



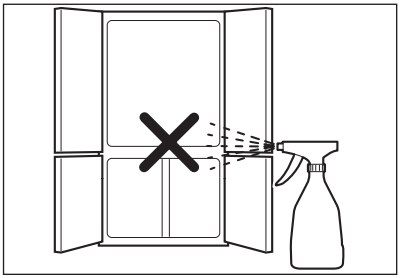
For best freezing

- Food should be fresh.
- Freeze small quantities of food at a time to freeze them quickly.
- Food should be properly stored in containers or freezer bags. Air should be removed if possible and seal tightly.
- Evenly place the food in the freezer.
- Label bags or containers to keep an inventory of frozen food.

Care and cleaning

Some household cleaning chemicals can cause cracks, splits or discolouration on the inside surface of the refrigerator and door liner. Only use diluted dishwashing liquid and ensure that all plastic is wiped with fresh water after cleaning.

Alkaline detergents may affect the aluminium parts of the door handle, causing it to tarnish.



1. Remove the shelves and bins from the cabinet and door. Wash them in warm soapy water; rinse in clean water and dry.
2. Clean the inside with a cloth soaked in warm soapy water. Then use cold water to wipe off the soapy water.
3. Wipe the exterior with a soft cloth each time it is soiled.
4. Clean the magnetic door seal with a toothbrush and warm soapy water.
5. Wipe the control panel with a dry cloth.

NOTES:

- Do not use hot water, household cleaning powders, creams or spray-on cleaning products or any other cleaning products such as mineral turpentine, methylated spirits, thinners, petrol etc. These may damage your refrigerator and may void any warranty.
- If undiluted detergent is used or soapy water is not wiped off thoroughly, cracking of plastic parts can result.
- Wipe any spills from the refrigerator immediately, acid or alkaline in the food can cause cracking and staining of plastic parts.
- The glass shelves weigh approximately 3kg each. Hold firmly when removing from cabinet or carrying.
- Wipe any spills from the control panel immediately, liquid ingress can damage the electronics.

TROUBLESHOOTING

If you think something may be wrong with your refrigerator, you can carry out some easy checks before calling for service. You may locate the problem, sparing yourself from inconvenience and saving time and money.

⚠ CAUTION

The glass shelves weigh approximately 3kg each. Hold firmly when removing from the cabinet or when carrying.

⚠ CAUTION

Problem	Solution
When your appliance is not operating	Check that the power cord is plugged into the power outlet properly and that the outlet is switched 'ON'.
	Try running another appliance from the power outlet. If no power is coming from the outlet you may have blown a fuse or tripped a circuit of your household power supply.
	Try adjusting the temperature control to a slightly "colder" position.
	It is normal for the freezer fan NOT to operate during the automatic defrost cycle, or for a short time after the refrigerator is switched on.
When there is refrigerator noise	Modern refrigerators/freezers with increased storage capacity use high speed compressors. These can provide a seemingly high level of sound which is quite normal. Normal operational sounds include: • Occasional gurgling, similar to water boiling. • Air flow noise (air circulates because of a small fan). • A popping noise heard during automatic defrost. • A clicking noise heard just before the compressor starts (this is merely the automatic switching action of the temperature control, turning the compressor on or off).
	Other strange sounds may mean that you need to check and take action. For example, noises may mean that: • The cabinet is not level. • The floor is uneven or weak. • Bottles are badly placed and rattling. • There are vibrations from an object on top of or behind or beside the refrigerator. • The back of the refrigerator cabinet is touching the wall.
	Remember it is quite normal for noise to seem louder just after the refrigerator starts operating.
If there are odours inside the refrigerator	The interior may need cleaning.
	Some foods produce odours.
	Some containers and wrapping can cause odours.
	Ask yourself if the odour started about the same time you started storing something unusual.

When the motor seems to run more than expected	Your new refrigerator provides you with large capacities in both the refrigerator section and the separate freezer. It is normal for the motor to operate frequently. However, to keep operation to a minimum, check the following: • Are doors kept open too long or too often? • Are controls set too cold? See "Controlling temperature". • Have large amounts of warm food just recently been stored? Summer, festive seasons and holidays usually mean a lot more work for your refrigerator. • If the day is hot or the room is very warm, the refrigerator will need to run more than normal. • The refrigerator will run more that normal just after you install it or when it has been turned off for a long time.
If the temperature in the refrigerator is too warm	Check that the refrigerator has enough clearance at the sides, back and top. Refer to the installation Instructions at the front of this booklet.
	Refer to "Controlling temperature".
	You may have kept the door open too long or too frequently.
	Food containers or packaging may be holding a door open.
If the temperature in the refrigerator is too cold	Refer to "Controlling temperature".
	Increase the temperature to avoid high energy consumption.
If heavy frosting occurs in the freezer	Make sure you fully close the freezer and fridge doors. If the doors are left partly open a heavy frost will coat the inside of the freezer. If a frost develops, remove it. Take care to properly close the doors and the frost will not reoccur.
If water droplets form on the aluminium panel	This is normal as the panel is cooled from the rear, therefore indirectly cooling the refrigerator compartment. It is normal for water droplets to form on this panel under humid weather conditions.

If you still require service

If you have a problem, and the problem persists after you have made the checks mentioned above, contact your nearest Electrolux approved Service Centre or the dealer you bought the refrigerator from. Be ready to quote the model number, which is stated on the label inside the refrigerator compartment.

When the compartment light is blown

Contact the service agent approved by Electrolux to request a replacement compartment light. The compartment light is not to be removed other than by qualified service personnel.

Switching off your refrigerator

If the refrigerator needs to be switched off for an extended period, the following steps should be taken to reduce the symptoms of mould:

1. Remove all food.
2. Remove the power plug from the powerpoint.
3. Clean and dry the interior thoroughly.
4. Ensure that all the doors are wedged open slightly for air circulation.

REMOVING DOOR HANDLES

Removing door handles

If you need to remove the handles from your door, please follow the instructions below:

1. Simply tap handle from below being sure not to scratch the handle.
2. Handle will unclip and can be pulled up and out to remove.